

Mourne Mountains

Forecast valid from 00:00 on Sunday 12 May 2024 until 23:59 on Monday 13 May 2024
Forecast Issued on Saturday 11 May 2024 at 16:01

Confidence: High for dry weather Sunday morning then change to more unsettled conditions later in the day, persisting through the early part of next week.

Headline for Sunday 12 May 2024: Mainly dry morning, bright spells. Showers developing during afternoon, some heavy, dying out during evening.

Mountain weather hazards on Sunday 12 May 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers
Precipitation probability							
<05%	<05%	10%	10%	10%	40%	40%	30%

Forecast for Sunday 12 May 2024

Weather: Mainly dry, bright morning with hazy sunshine. Showers breaking out during the afternoon, some heavy and possibly thundery. Dying out during evening. .

Chance of cloud-free hill tops above 700m: 70% in morning, decreasing 40% during afternoon.

Low cloud and visibility: Generally good visibility with occasional clouds above about 700m and a canopy of high level cloud well above the tops. Visibility will become poor as heavy showers come along with more extensive cloud cover lower down the hills.

Forecast for Sunday 12 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/17 SE	13/18 SE	13/18 SE	14/18 SE	12/17 SE	11/16 S	7/10 E	6/9 SE	9/12 SE
300	4/10 SE	5/10 SE	7/11 E	8/13 SE	7/12 SE	5/10 S	4/7 E	3/6 E	4/7 E
Valley	3/8 E	3/8 E	4/10 E	7/12 SE	7/13 SE	5/9 SE	3/7 SE	3/5 E	3/5 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/10	12/10	12/10	11/8	13/10	12/10	13/12	11/9	10/8
300	13/12	13/12	13/12	14/12	15/14	14/14	14/14	11/11	10/10
Valley	13/13	13/13	14/13	15/14	16/15	16/15	15/15	12/12	11/11
<< Freezing Level*	2300m	2400m	2300m	2200m	2300m	2400m	2300m	2200m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Remaining warm at lower levels and quite windy on higher tops.

Forecast for Monday 13 May 2024

Weather: Mostly dry morning with some sunshine and a few light showers. Thickening clouds in afternoon with more persistent and heavier rain extending northwards across Mourne Mountains during the evening.

Maximum wind: Southeasterly breeze, average speeds 10 to 15mph.

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Generally good visibility with occasional clouds above about 700 to 800m and some higher level cloud cover. Visibility becoming poor in the evening as persistent rain moves in. with clouds coming well down the hills.

Temperature: **Valleys:** 9 Celsius rising to 17 Celsius.
 At 700m: Plus 14 Celsius.
 Freezing level: Well above the tops.